

OST-FFMP General Release Summary

Decision Day: 2013-6-19

General Release Mass Balance

	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	272,958 MG
+	PCN Inflow Forecast Accumulated to Jun 1:	508,554 MG
-	Expected PCN Diversion Accumulated to Jun 1:	213,807 MG
-	Jun 1 Storage Target:	270,837 MG
=	Available Release Quantity Accumulated to Jun 1:	296,868 MG

Available Release Quantity Evenly Distributed to Jun 1

	Available Release Quantity Accumulated to Jun 1:	296,868 MG
÷	Number of Days to Distribute Release Quantity:	348 days
	Current PCN Release Target:	853 mgd
	=	1,320 cfs

Current Storage Zone for Schedule Selection

Reservoir	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	101%	n/a	L1
Pepacton	101%	n/a	L1-a
Cannonsville	101%	n/a	L1-a
Neversink	100%	n/a	L1-a

Use Release Target and Storage Zone to Select OST-FFMP Release Schedule

L1 Storage Zone, Summer Season (cfs)				
OST-FFMP Schedule	Pepacton L1-a	Cannonsville L1-a	Neversink L1-a	Total PCN
Table 4a	700	1500	190	2390
Table 4b	700	1500	190	2390
Table 4c	700	1500	190	2390
Table 4d	700	1500	190	2390
Table 4e	700	1500	190	2390
Table 4f	700	1500	190	2390
Table 4g	700	1500	190	2390

Selected Schedule: Table(s) 4a/4b/4c/4d/4e/4f/4g*

*Release rates are identical for the current storage zone

OST-FFMP Discharge Mitigation Release Summary

Decision Day: 2013-6-19

Discharge Mitigation Mass Balance

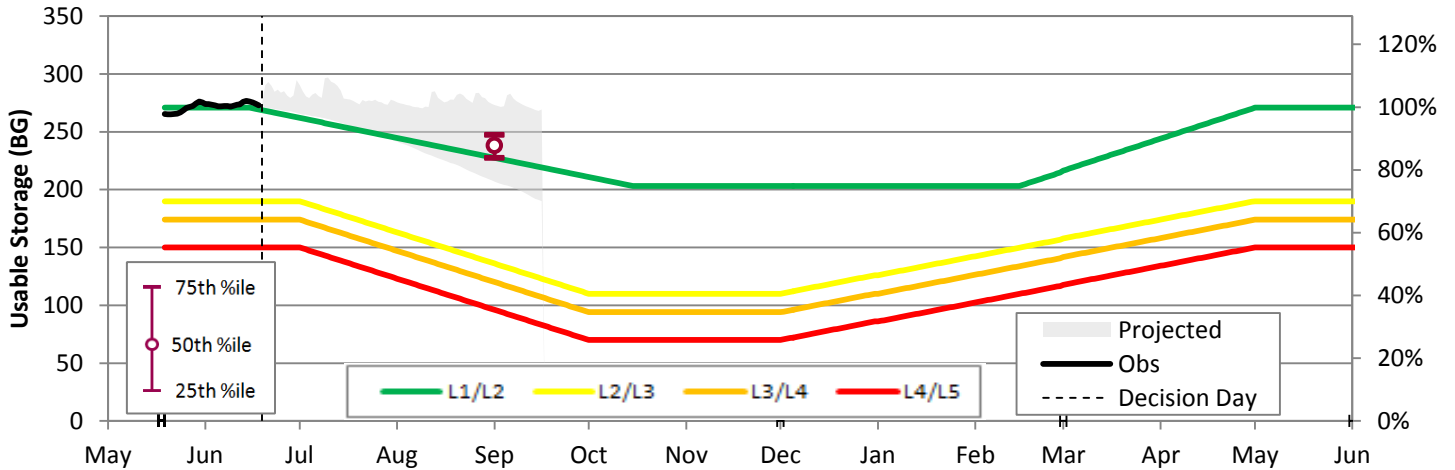
	Current PCN Usable Storage:	272,958 MG
+	Current PCN Snow Storage:	0 MG
+	PCN Inflow Forecast Accumulated 7 Days:	9,806 MG
-	OST-FFMP Minimum Releases Accumulated 7 Days:	12,254 MG
-	Expected PCN Diversion Accumulated 7 Days:	4,131 MG
-	PCN Conditional Storage Objective:	270,837 MG
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	Estimated 7 Day PCN Excess over CSO:	0 MG

Comments

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Combined Pepacton, Cannonsville & Neversink (PCN) Observed and Projected Storage



General Releases + Discharge Mitigation Releases (cfs)

Reservoir	General Release	Additional Discharge Mitigation Release	Total
Pepacton	420		420
Cannonsville	1,000		1,000
Neversink	150		150
Total	1,570		1,570

Comments

Combined storage will drop to L2 shortly. Releases will be made as shown above. These levels are appropriate to meet the CSO.

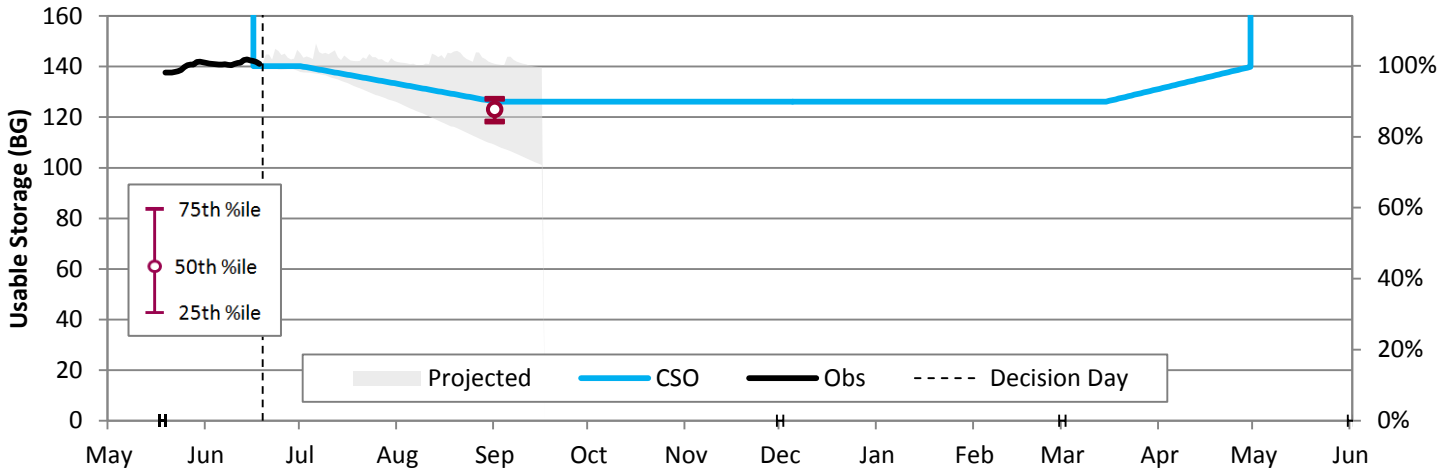
Cumulative Total Discharge Mitigation Releases Since June 1, 2013

Reservoir	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	0
Total	0

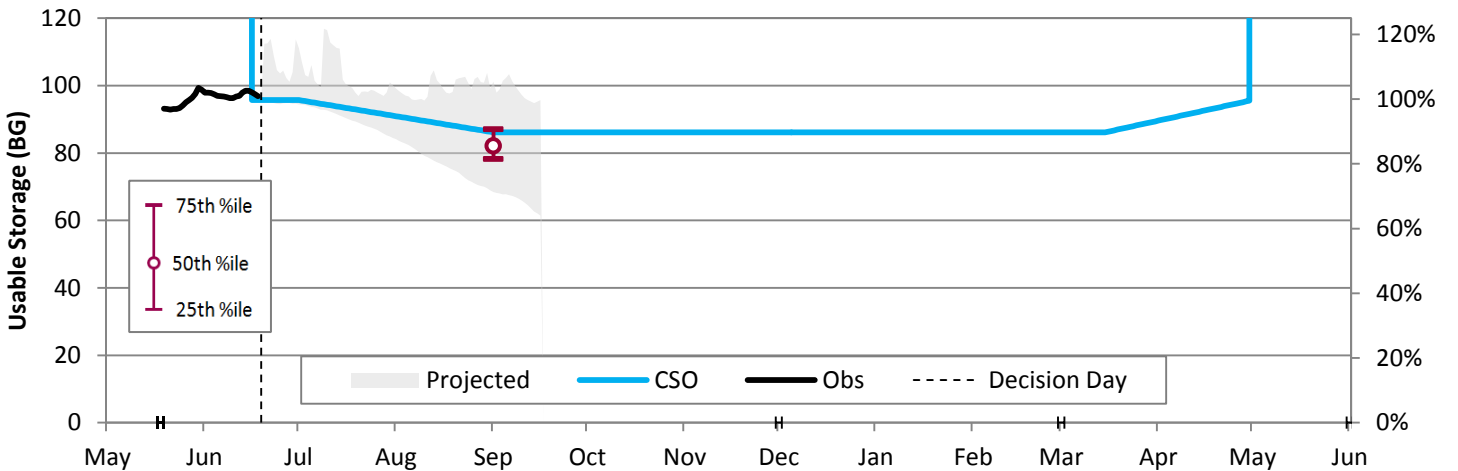
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Pepacton Observed and Projected Storage



Cannonsville Observed and Projected Storage



Neversink Observed and Projected Storage

